

Index to Volume 162

Achyuthan AM, *see* Achyuthan KE *et al.*

Achyuthan KE, Rowland TC, Birckbichler PJ, Lee KN, Bishop PD and Achyuthan AM: Hierarchies in the binding of human factor XIII, factor XIIIa, and endothelial cell transglutaminase to human plasma fibrinogen, fibrin, and fibronectin

43-49

Ali V, *see* Singha UK *et al.*

Aslanian AM, *see* Kitzman HH, Jr. *et al.*

Bandyopadhyay U, *see* Bhattacharyya DKr *et al.*

Banerjee RK, *see* Bhattacharyya DKr *et al.*

Barritt GJ, *see* Fernando KC

Beattie J, *see* Borromeo V *et al.*

Bergh AF and Strobel HW: Anatomical distribution of NADPH-cytochrome P450 reductase and cytochrome P4502D forms in rat brain: Effects of xenobiotics and sex steroids

31-41

Bhakun V, *see* Singha UK *et al.*

Bhandari B, *see* Ko CW *et al.*

Bhattacharyya DKr, Bandyopadhyay U and Banerjee RK: EDTA inhibits lactoperoxidase-catalyzed iodide oxidation by acting as an electron-donor and interacting near the iodide binding site

105-111

Binaglia L, *see* Mancini A *et al.*

Birckbichler PJ, *see* Achyuthan KE *et al.*

Bishop PD, *see* Achyuthan KE *et al.*

Bocchini JA, *see* Jain SK *et al.*

Borromeo V, Bramani S, Holder AT, Carter C, Secchi C and Beattie J: Growth hormone stimulates the secretion of insulin-like growth factor binding protein-2 (IGFBP-2) by monolayer cultures of sheep costal growth plate chondrocytes

145-151

Bramani S, *see* Borromeo V *et al.*

Brilla CG, *see* Rupp H *et al.*

Caligiana P, *see* Mancini A *et al.*

Carter C, *see* Borromeo V *et al.*

Carter TC, Ramdath DD and Coore HG: Suppression of β -oxidation restores pyruvate inhibition of pyruvate dehydrogenase kinase in starved rat heart

127-131

Chakraborty BK, *see* Ray R *et al.*

Chan M, *see* Dueck D-A *et al.*

Chowdhury JR, *see* Ray R *et al.*

Choy PC, *see* Dueck D-A *et al.*

Coore HG, *see* Carter TC *et al.*

Del Rosso F, *see* Mancini A *et al.*

Dueck D-A, Chan M, Tran K, Wong JT, Jay FT, Littman C, Stimpson R and Choy PC: The modulation of choline phosphoglyceride metabolism in human colon cancer

97-103

Ellis E, *see* Huisamen B *et al.*

Fadia PM, *see* Kitzman HH, Jr. *et al.*

Fernando KC and Barritt GJ: Pinocytosis in 2,5-di-*tert*-butylhydroquinone-stimulated hepatocytes and evaluation of its role in Ca^{2+} inflow

23-29

Frost SC, *see* Kitzman HH, Jr. *et al.*

Holder AT, *see* Borromeo V *et al.*

Huisamen B, Ellis E, van Dyk E and Lochner A: Characterization of inositolpolyphosphate binding to myocardial membranes

1-9

Ip SP, *see* Mak DHF *et al.*

Jain SK, Morshed KM, Kannan K, McMartin KE and Bocchini JA, Jr.: Effect of elevated glucose concentrations on cellular lipid peroxidation and growth of cultured human kidney proximal tubule cells

11-16

Jay FT, *see* Dueck D-A *et al.*

Kanayama Y, *see* Yamaguchi M

Kannan K, *see* Jain SK *et al.*

Kasinath BS, *see* Ko CW *et al.*

Kitzman HH, Jr., McMahon RJ, Aslanian AM, Fadia PM and Frost SC: Differential regulation of GRP78 and GLUT1 expression in 3T3-L1 adipocytes

51-58

Ko CW, Bhandari B, Yee J, Terhune WC, Maldonado R and Kasinath BS: Cyclic AMP regulates basement membrane heparan sulfate proteoglycan, perlecan, metabolism in rat glomerular epithelial cells

65-73

Ko KM, *see* Mak DHF *et al.*

Kurota H, *see* Shinya N *et al.*

Lee KN, *see* Achyuthan KE *et al.*

Li PC, *see* Mak DHF *et al.*

Littman C, *see* Dueck D-A *et al.*

Lochner A, *see* Huisamen B *et al.*

Maisch B, *see* Rupp H *et al.*

Mak DHF, Ip SP, Li PC, Poon MKT and Ko KM: Alterations in tissue glutathione antioxidant system in streptozotocin-induced diabetic rats

153-158

Maldano R, *see* Ko CW *et al.*

Mancini A, Del Rosso F, Roberti R, Caligiana P, Vecchini A and Binaglia L: Quantitation of glycerophosphorylcholine by flow injection analysis using immobilized enzymes

83-87

McMahon RJ, *see* Kitzman HH, Jr. *et al.*

McMartin KE, *see* Jain SK *et al.*

Mishor T, *see* Tirosh R *et al.*

Morshed KM, *see* Jain SK *et al.*

Mukherji S, *see* Ray R *et al.*

Ohkubo T, *see* Rupp H *et al.*

Panda CK, *see* Ray R *et al.*

Persson L, *see* Svensson F

Pinson A, *see* Tirosh R *et al.*

Poon MKT, *see* Mak DHF *et al.*

Ramdath DD, *see* Carter TC *et al.*

Ray K, *see* Ray R *et al.*

Ray R, Chakraborty BK, Ray K, Mukherji S, Chowdhury JR and Panda CK: Effect of anthracycline antitumor antibiotics (adriamycin and nogalamycin) and cycloheximide on the biosynthesis and processing of major UsnRNAs 75-82

Roberti R, *see* Mancini A *et al.*

Rowland TC, *see* Achyuthan KE *et al.*

Roy R, *see* Singha UK *et al.*

Rupp H, Turcani M, Ohkubo T, Maisch B and Brilla CG: Dietary linolenic acid-mediated increase in vascular prostacyclin formation 59-64

Secchi C, *see* Borromeo V *et al.*

Shinya N, Kurota H and Yamaguchi M: Calcium-binding protein regucalcin mRNA expression in the kidney cortex is suppressed by saline ingestion in rats 139-144

Singha UK, Bhakuni V, Ali V and Roy R: *Leishmania donovani*: Metabolite mapping of promastigotes using proton nuclear magnetic resonance spectroscopy 17-22

Stimpson R, *see* Dueck D-A *et al.*

Strobel HW, *see* Bergh AF

Strobel HW, *see* Yu X-C

Svensson F and Persson L: Regulation of ornithine decarboxylase and S-adenosylmethionine decarboxylase in a polyamine auxotrophic cell line 113-119

Takahasi H and Yamaguchi M: Enhancement of plasma membrane (Ca^{2+} - Mg^{2+})-ATPase activity in regenerating rat liver: Involvement of endogenous activating protein regucalcin 133-138

Terhune WC, *see* Ko CW *et al.*

Tirosh R, Mishor T and Pinson A: Glucose is essential for the initiation of fatty acid oxidation in ATP-depleted cultured ventricular myocytes 159-163

Tran K, *see* Dueck D-A *et al.*

Turcani M, *see* Rupp H *et al.*

van Dyk E, *see* Huisamen B *et al.*

Vecchini A, *see* Mancini A *et al.*

Wong JT, *see* Dueck D-A *et al.*

Yamaguchi M and Kanayama Y: Calcium-binding protein regucalcin inhibits deoxyribonucleic acid synthesis in the nuclei of regenerating rat liver 121-126

Yamaguchi M, *see* Shinya N *et al.*

Yamaguchi M, *see* Takahasi H

Yee J, *see* Ko CW *et al.*

Yu X-C and Strobel HW: Interactions of 8-anilino-1-naphthalenesulfonic acid (ANS) and cytochrome P450 2B1: Role of ANS as an effector as well as a reporter group 89-95



